



Erratum

Erratum to: “Double volume reflection of a proton beam by a sequence of two bent crystals” [Phys. Lett. B 658 (2008) 109]

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On page 110 of original Letter, Fig. 2(a) is incorrect. The correct Fig. 2 is shown below.

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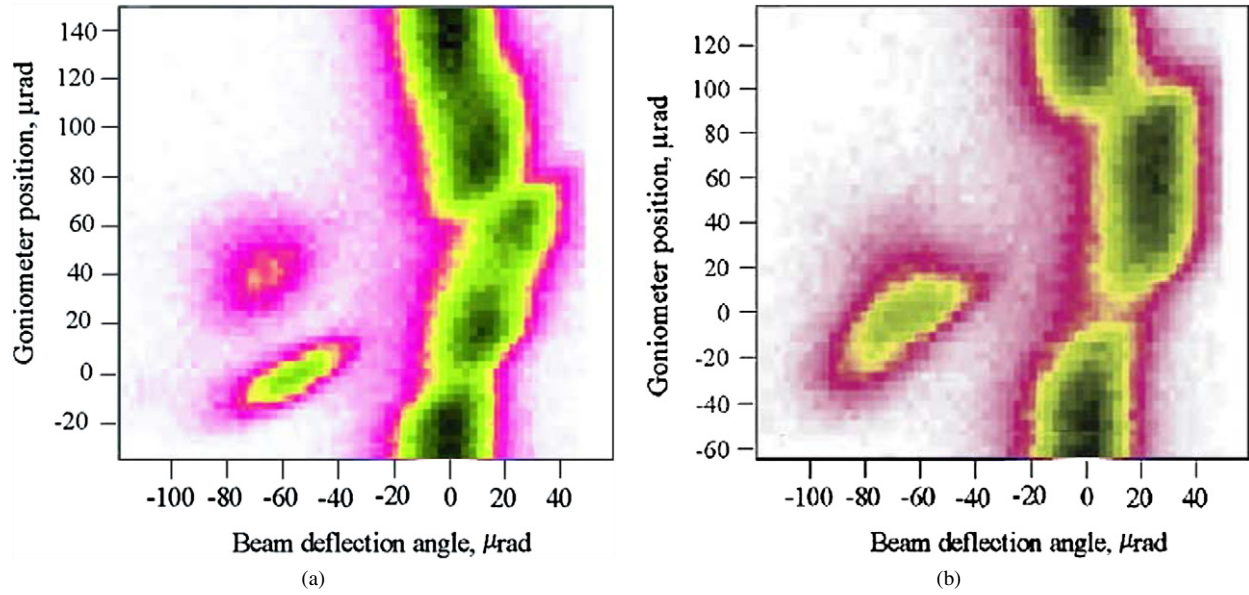


Fig. 2. Angular scans performed before (a) and after (b) the fine alignment of the crystals. On the y-axis the angular position of the goniometer is shown while on the x-axis the beam deflection angle of the particle measured with the GC detector is reported. The origin of the x-axis corresponds to the direction of the incident beam. The origin of the y-axis corresponds to the angular position of the goniometer when the channeling effect in QM2 crystal is maximal. In (a) both channelling peaks due to QM1 and QM2 are visible. In (b) the two channeling peaks coincide at about the same goniometer angle and are followed by the double reflection. The color scale indicates the beam intensity at a given deflection angle for various angular positions of the goniometer.